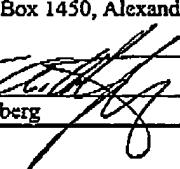


S/N 09/823,585

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Vuong Kim Le et al.	Examiner:	Young Toi Tse
Application No.:	09/823,583	Group Art Unit:	2637
Filed:	March 30, 2001	Docket No.:	50019.37US01/P04891
Title:	APPARATUS AND AVERAGING METHOD FOR EQUALIZING SIGNALS		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (703) 872-9306, Commissioner for Patents, Attn: Examiner Young Toi Tse, P.O. Box 1450, Alexandria, VA 22313-1450 on January 25, 2005.

By: 
Name: Brett A. Hertzberg

AMENDMENT

RECEIVED
CENTRAL FAX CENTER

JAN 25 2005

VIA FACSIMILE #703-872-9306
Commissioner for Patents
Attn: Examiner Young Toi Tse
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Actions of September 21, 2004 and January 10, 2005, please amend the above-identified application as follows:

Amendments to the Specification are reflected on page 2 of this paper.

Amendments to the Abstract are reflected on page 5 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 6 of this paper.

Remarks/Arguments begin on page 22 of this paper.

Merchant & Gould

An Intellectual Property Law Firm

RECEIVED
CENTRAL FAX CENTER

JAN 25 2005

701 Fifth Avenue, Suite 4700
Seattle, Washington, 98104 - USA
TEL 206.342.6200
FAX 206.342.6201
www.merchant-gould.com

A Professional Corporation

Fax Transmission

| January 25, 2005

TO: Commissioner for Patents
Attn: Examiner Young Toi Tse
P.O. Box 1450
Alexandria, VA 22313-1450FROM: Brett A. Hertzberg
OUR REF: 50019.37US01/P04891
TELEPHONE: 206.342.6257PTO FAX NUMBER 1-703-872-9306Total pages, including cover letter: 28

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Title: APPARATUS AND AVERAGING METHOD FOR EQUALIZING SIGNALS
 Applicants: Vuong Kim Le et al.
 Serial No.: 09/823,583
 Filed: March 30, 2001
 Group Art Unit: 2631
 Our Ref. No.: 50019.37US01

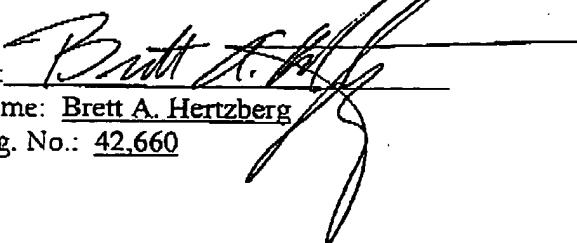
Title of Documents Transmitted: AmendmentTHE ADD'L CLAIMS FEE WAS PREVIOUSLY PAID BY CREDIT CARD PAYMENT
ON 12/23/04.

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. A duplicate of this fax coversheet is enclosed.

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

January 25, 2005

By: Brett A. Hertzberg
 Name: Brett A. Hertzberg
 Reg. No.: 42,660



Merchant & Gould

An Intellectual Property Law Firm

701 Fifth Avenue, Suite 4700
 Seattle, Washington, 98104 - USA
 TEL 206.342.6200
 FAX 206.342.6201
www.merchant-gould.com

A Professional Corporation

Fax Transmission

January 25, 2005

TO: Commissioner for Patents
 Attn: Examiner Young Toi Tse
 P.O. Box 1450
 Alexandria, VA 22313-1450

FROM: Brett A. Hertzberg
 OUR REF: 50019.37US01/P04891
 TELEPHONE: 206.342.6257

PTO FAX NUMBER 1-703-872-9306

Total pages, including cover letter: 28

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Title: APPARATUS AND AVERAGING METHOD FOR EQUALIZING SIGNALS
 Applicants: Vuong Kim Le et al.
 Serial No.: 09/823,583
 Filed: March 30, 2001
 Group Art Unit: 2631
 Our Ref. No.: 50019.37US01

RECEIVED
 CENTRAL FAX CENTER

JAN 25 2005

Title of Documents Transmitted: Amendment

THE ADD'L CLAIMS FEE WAS PREVIOUSLY PAID BY CREDIT CARD PAYMENT ON 12/23/04.

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. A duplicate of this fax coversheet is enclosed.

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

January 25, 2005

By: Brett A. Hertzberg
 Name: Brett A. Hertzberg
 Reg. No.: 42,660